ALASKA ENERGY AUTHORITY

Date: July 15, 2020

Project: Tatitlek Bulk Fuel Upgrade

Solicitation No.: 20073

Addendum No. One

TO ALL PLANHOLDERS:

The enclosed addendum amends the bid documents for the above referenced Project.

Acknowledgment of this addendum is required on the Proposal Form. Failure to do so may subject the bidder to disqualification.

Sincerely,

Rois Termus

Lois Lemus Contracting Officer

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ADDENDUM TO CONTRACT DOCUMENTS	Page Number 1	No. of Pages Two
Addendum No. ONE	Date Addendum Issued: July 15, 2020	
Issuing Office	Previous Addenda Issued	
Lois Lemus		
Alaska Energy Authority	NONE	
813 W Northern Lights Blvd Anchorage, AK 99503		
Phone: (907) 771-3909 Fax: (907) 771-3044		
Project: Tatitlek Bulk Fuel Upgrade	Date and Hour Bids Due: July 22, 2020 at 2:00 p.m.,	
Solicitation No.: 20073	prevailing Anchorage time.	

NOTICE TO BIDDERS:

Bidders must acknowledge receipt of this addendum prior to the hour and date set for the bid due date by one of the following methods:

(a) By acknowledging receipt of this addendum on the proposal form submitted.

(b) By email or telefacsimile which includes a reference to the project and addendum number.

The bid documents require acknowledgment individually of all addenda to the drawings and/or specifications. This is a mandatory requirement and any bid received without acknowledgment of receipt of addenda may be classified as not being a responsive bid. If, by virtue of this addendum it is desired to modify a bid already submitted, such modification may be made by email or telefacsimile provided such an email or telefacsimile makes reference to this addendum and is received prior to the opening hour and date specified above.

The Bid documents for the above project are amended as follows (All other terms and conditions remain unchanged):

CONTRACT PROVISIONS AND SPECIFICATIONS

ITEM 1: Design Clarification: The hose reel control panel with two button pump start/stop shown on Sheet E10, Detail 2 is to be installed in the hose reel enclosure at an easily accessible location. Provide conduit and conductor as required.

ITEM 2: Design Clarification: There is an error in the ALARM AND PUMP CONTROL NARRATIVE on Sheet E10. Replace the second paragraph under DISPENSING PUMPS with the following: "The dispensing tanks are equipped with Low Level Floats (LSL). If tank fuel level drops below the float, the associated pump(s) in that tank will no longer operate."

QUESTIONS AND ANSWERS

QUESTION: Section 33 52 13 of the project manual references a POS System but does not list any functionality aspects or a basis of design for the POS system. Drawing Sheet E-4 similarly indicates to "provide POS interface and retail components per specifications" and "see technical specifications for more detail". In order to quote this equipment properly, we need to know how it is intended to be used including what options and periphery equipment will be required.

ANSWER: The following elements represent the required functionality and basis for design of the POS and retail dispensing system.

a) A tank mounted dual product retail dispenser & island card reader system located at the tank farm (See Specifications 33 52 13, Part 2.6 for desired components).

- b) The card reader system located at the tank farm must be Mag/EMV capable, require no attendant, and accept major credit cards 24/7.
- c) Provide a system located at the Village Office ~850-feet from the card reader to accept cash or checks. This point of sale system can work to either directly authorize the dispenser to dispense the desired amount of fuel via radio link, OR, load the paid amount on a "pre-paid" card that the Customer than takes to the island card reader to dispense fuel without the need for an attendant.
- d) POS system components at the tank farm not rated for exterior service shall be located in a heated enclosure located in the fenced area (See Sheet E6).
- e) Contractor is responsible for the POS & dispensing system electrical requirements noted on Sheet E4.

After bid award, AEA will consider alternative POS & retail dispenser systems proposed by the successful bidder provided they meet the design intent and community's needs.

QUESTION: Please explain Note 4 of Drawing Sheet E-4 "for POS modules at emergency spill connex. Remote retail counter". Is more than one POS terminal required?

ANSWER: The POS & dispensing requirements are described in the previous bid question response. An early version of the design had the POS terminal located inside the emergency spill connex, this is no longer the case. The Contractor provided spill response connex is to be placed at the powerhouse as noted on Sheet C2, no electrical work is required in or on the connex. Revise Note 4 on Sheet E4 to read, "PROVIDING INSTALLATION, INCLUDING DATA AND POWER FOR POS SYSTEM COMPONENTS LOCATED AT THE OFFICE BUILDING AS REQUIRED FOR A COMPLETE & FUNCTIONAL RETAIL DISPENSING SYSTEM (SEE SHEET E4 – ELECTRICAL SITE PLAN, LEFT SIDE OF PAGE FOR BUILDING LOCATION)."

QUESTION: Drawing Sheet E-9 Detail 1 "Point of Sale System Block Diagram" doesn't include the POS System. I have not been able to locate any power or communications cabling for the POS System in the electrical design.

ANSWER: The design intent is for the Contractor to provide all necessary power & communications for a complete and functional POS and retail dispensing system. See additional information provided in previous bid question responses.

END OF ADDENDUM